WEST Search History

| Hide Items | Restore | Clear | Cancel |

DATE: Friday, July 16, 2004

Hide?	Set Name	Query	Hit Count
		DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=ADJ	
☐	L26	L25 and ((sql) same (data type$1))	6
☐	L25	L24 and (module$1 same triggers)	263
☐	L24	(trigger$1 same embedd$)	2648
☐	L23	L22 and (call$ near5 trigger$1)	9
☐	L22	L21 and (execut$ near5 command$1)	71
☐	L21	L20 and (c or c++)	103
☐	L20	L19 and modul$1	117
☐	L19	L18 and embedd$	157
☐	L18	L17 and (data near5 type$1)	272
☐	L17	L16 and (database$ or data$base$)	385
☐	L16	(trigger$1 same sql)	410
☐	L15	(trigger$1 ame sql)	0
		DB=USPT; PLUR=YES; OP=ADJ	
☐	L14	US-6721725-B2.did.	1
☐	L13	US-6721725-B2.did.	1
		DB=PGPB,USPT,USOC,EPAB,JPAB,TDBD; PLUR=YES; OP=ADJ	
☐	L12	(sql and trigger$).ti.	1
☐	L11	(5873075)![pn]	2
☐	L10	L9 and optimiz$	3
☐	L9	L7 and (data near5 type$1)	16
☐	L8	L7 and embedd$	0
☐	L7	(database$ and trigger$).ti.	79
☐	L6	L5 and ((add4 or updat$) near5 (module$1))	2
☐	L5	(data$ and embedd$ and modul$2).ti.	40
☐	L4	5930800 .uref.	1
		DB=USPT; PLUR=YES; OP=ADJ	
☐	L3	US-5630114-A.did.	1
		DB=PGPB,USPT,USOC,EPAB,JPAB,TDBD; PLUR=YES; OP=ADJ	
☐	L2	L1 and (command$1 near5 execut$)	4
☐	L1	(database$ and embedd$).ti.	62

h   e b   b cg b   chh   e   f   c   e   ch

END OF SEARCH HISTORY

```
NAME                            CITY           STATE    ZIP CODE    COUNTRY
Kabra; Navin                    Madison        WI
Patel; Jignesh M.               Ann Arbor      MI
Yu; Jie-Bing                    Carlsbad       CA
Nag; Biswadeep                  Fremont        CA
Chen; Jian-Jun                  Madison        WI
```

US-CL-CURRENT: <u>707</u>/<u>2</u>; <u>707</u>/<u>3</u>

| Full | Title | Citation | Front | Review | Classification | Date | Reference | | | Claims | KWIC | Draw D |

☐ 9.   Document ID: US 5930800 A

L23: Entry 9 of 9   File: USPT   Jul 27, 1999

US-PAT-NO: 5930800
DOCUMENT-IDENTIFIER: US 5930800 A

TITLE: Execution of user defined ADT function implemented by <u>embedded module in a database</u> management method

DATE-ISSUED: July 27, 1999

INVENTOR-INFORMATION:
```
NAME                            CITY           STATE    ZIP CODE    COUNTRY
Hara; Norihiro                  Kawasaki                            JP
Yamamoto; Youichi               Sagamihara                         JP
Kobayashi; Susumu               Kawasaki                            JP
Tsuchida; Masashi               Sagamihara                         JP
```

US-CL-CURRENT: <u>707</u>/<u>103R</u>; <u>707</u>/<u>101</u>, <u>707</u>/<u>102</u>, <u>707</u>/<u>3</u>, <u>707</u>/<u>4</u>

| Full | Title | Citation | Front | Review | Classification | Date | Reference | | | Claims | KWIC | Draw D |

| Clear | Generate Collection | Print | Fwd Refs | Bkwd Refs | Generate OACS |

Term	Documents
CALL$	0
CALL	348856
CALLA	888
CALLAAAN	1
CALLAAIAN	1
CALLAAID	1
CALLAAN	1
CALLAAVAY	1

h   e b   b g e e e f   e   ef   b   e

Hit List

Search Results - Record(s) 1 through 6 of 6 returned.

☐ 1.   Document ID: US 20040024741 A1

Using default format because multiple data bases are involved.

L26: Entry 1 of 6   File: PGPB   Feb 5, 2004

PGPUB-DOCUMENT-NUMBER: 20040024741
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20040024741 A1

TITLE: Database processing method

PUBLICATION-DATE: February 5, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Hara, Norihiro	Kawasaki-shi		JP	
Yamamoto, Youichi	Sagamihara-shi		JP	
Kobayashi, Susumu	Kawasaki-shi		JP	
Tsuchida, Masashi	Sagamihara-shi		JP	

US-CL-CURRENT: 707/1

☐ 2.   Document ID: US 20020194169 A1

L26: Entry 2 of 6   File: PGPB   Dec 19, 2002

PGPUB-DOCUMENT-NUMBER: 20020194169
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20020194169 A1

TITLE: Database processing method

PUBLICATION-DATE: December 19, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Hara, Norihiro	Kawasaki-shi		JP	
Yamamoto, Youichi	Sagamihara-shi		JP	
Kobayashi, Susumu	Kawasaki-shi		JP	
Tsuchida, Masashi	Sagamihara-shi		JP	

h   e b   b g e e f   e   ef   b   e

US-CL-CURRENT: 707/3

```
| Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw De |
```

☐ 3.   Document ID: US 20020116357 A1

L26: Entry 3 of 6   File: PGPB   Aug 22, 2002

PGPUB-DOCUMENT-NUMBER: 20020116357
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20020116357 A1

TITLE: System and methodology for join enumeration in a memory-constrained
environment

PUBLICATION-DATE: August 22, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Paulley, Glenn Norman	Waterloo		CA	

US-CL-CURRENT: 707/1

```
| Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw De |
```

☐ 4.   Document ID: US 20010007986 A1

L26: Entry 4 of 6   File: PGPB   Jul 12, 2001

PGPUB-DOCUMENT-NUMBER: 20010007986
PGPUB-FILING-TYPE: new-utility
DOCUMENT-IDENTIFIER: US 20010007986 A1

TITLE: Database processing method

PUBLICATION-DATE: July 12, 2001

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Hara, Norihiro	Kawasaki-shi		JP	
Yamamoto, Youichi	Sagamihara-shi		JP	
Kobayashi, Susumu	Kawasaki-shi		JP	
Tsuchida, Masashi	Sagamihara-shi		JP	

US-CL-CURRENT: 707/1

```
| Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw De |
```

☐ 5.   Document ID: US 6516310 B2

h   e b   b g e e e f   e   ef   b   e

L26: Entry 5 of 6   File: USPT   Feb 4, 2003

US-PAT-NO: 6516310
DOCUMENT-IDENTIFIER: US 6516310 B2

TITLE: System and methodology for join enumeration in a memory-constrained
environment

DATE-ISSUED: February 4, 2003

INVENTOR-INFORMATION:
NAME   CITY   STATE   ZIP CODE   COUNTRY
Paulley; Glenn Norman   Waterloo   CA

US-CL-CURRENT: 707/2; 707/3

| Full | Title | Citation | Front | Review | Classification | Date | Reference | | | Claims | KWIC | Draw De |

☐ 6.   Document ID: US 5930800 A

L26: Entry 6 of 6   File: USPT   Jul 27, 1999

US-PAT-NO: 5930800
DOCUMENT-IDENTIFIER: US 5930800 A

TITLE: Execution of user defined ADT function implemented by embedded module in a
database management method

DATE-ISSUED: July 27, 1999

INVENTOR-INFORMATION:
NAME   CITY   STATE   ZIP CODE   COUNTRY
Hara; Norihiro   Kawasaki   JP
Yamamoto; Youichi   Sagamihara   JP
Kobayashi; Susumu   Kawasaki   JP
Tsuchida; Masashi   Sagamihara   JP

US-CL-CURRENT: 707/103R; 707/101, 707/102, 707/3, 707/4

| Full | Title | Citation | Front | Review | Classification | Date | Reference | | | Claims | KWIC | Draw De |

| Clear | Generate Collection | Print | Fwd Refs | Bkwd Refs | Generate OACS |

Term	Documents
SQL	13728
SQLS	24
DATA	3022150

h   e b   b g e e f   e   ef   b   e

Hit List

Your wildcard search against 10000 terms has yielded the results below.
Your result set for the last L# is incomplete.
The probable cause is use of unlimited truncation. Revise your search strategy to use limited truncation.

| Clear | Generate Collection | Print | Fwd Refs | Bkwd Refs |

| Generate OACS |

Search Results - Record(s) 1 through 9 of 9 returned.

☐ 1. Document ID: US 20040024741 A1

Using default format because multiple data bases are involved.
  L23: Entry 1 of 9   File: PGPB   Feb 5, 2004

PGPUB-DOCUMENT-NUMBER: 20040024741
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20040024741 A1

TITLE: Database processing method

PUBLICATION-DATE: February 5, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Hara, Norihiro	Kawasaki-shi		JP	
Yamamoto, Youichi	Sagamihara-shi		JP	
Kobayashi, Susumu	Kawasaki-shi		JP	
Tsuchida, Masashi	Sagamihara-shi		JP	

US-CL-CURRENT: 707/1

| Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw De |

☐ 2. Document ID: US 20040002950 A1
  L23: Entry 2 of 9   File: PGPB   Jan 1, 2004

PGPUB-DOCUMENT-NUMBER: 20040002950
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20040002950 A1

TITLE: Methods and apparatus for process, factory-floor, environmental, computer aided manufacturing-based or other control system using hierarchically enumerated data set

PUBLICATION-DATE: January 1, 2004

INVENTOR-INFORMATION:

h   e b   b g e e e f   e   ef   b   e

NAME	CITY	STATE	COUNTRY	RULE-47
Brennan, Sean F.	York	PA	US	
DeRemer, Robert A.	York	PA	US	
Hallquist, Robert D. JR.	New Holland	PA	US	
LeMert, Paul W.	York	PA	US	
Mundorf, Edward R.	York	PA	US	
Weinrich, Steven M.	York	PA	US	
Wright, Julia	York	PA	US	

US-CL-CURRENT: 707/1

| Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw De |

☐ 3.   Document ID: US 20030217054 A1

L23: Entry 3 of 9   File: PGPB   Nov 20, 2003

PGPUB-DOCUMENT-NUMBER: 20030217054
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20030217054 A1

TITLE: Methods and apparatus for process, factory-floor, environmental, computer aided manufacturing-based or other control system with real-time data distribution

PUBLICATION-DATE: November 20, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Bachman, George E.	Fallston	MD	US	
Brennan, Sean F.	York	PA	US	
Budinger, Bruce D.	York	PA	US	
DeRemer, Robert A.	York	PA	US	
Grubb, Lorin V.	York	PA	US	
Hallquist, Robert D. JR.	New Holland	PA	US	
LeMert, Paul W.	York	PA	US	
Long, James C.	York	PA	US	
Mundorf, Edward R.	York	PA	US	
Weinrich, Steven M.	York	PA	US	
Wright, Julia	York	PA	US	

US-CL-CURRENT: 707/4

| Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw De |

☐ 4.   Document ID: US 20030191769 A1

L23: Entry 4 of 9   File: PGPB   Oct 9, 2003

PGPUB-DOCUMENT-NUMBER: 20030191769

h   e b   b g e e f   e   ef   b   e

```
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20030191769 A1
```

TITLE: Method, system, and program for generating a program capable of invoking a flow of operations

PUBLICATION-DATE: October 9, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Crisan, Valer-Alin	San Jose	CA	US	
Saracco, Cynthia Maro	San Jose	CA	US	
Wolfson, Charles Daniel	Austin	TX	US	

US-CL-CURRENT: 707/100

| Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw De |

☐ 5.   Document ID: US 20030093436 A1

```
L23: Entry 5 of 9                         File: PGPB                    May 15, 2003

PGPUB-DOCUMENT-NUMBER: 20030093436
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20030093436 A1
```

TITLE: Invocation of web services from a database

PUBLICATION-DATE: May 15, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Brown, Larry	Austin	TX	US	
Kleewein, James C.	San Jose	CA	US	
Reinwald, Berthold	Los Gatos	CA	US	
Schwarz, Peter M.	San Jose	CA	US	
Wolfson, Charles Daniel	Austin	TX	US	

US-CL-CURRENT: 707/103Z

| Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw De |

☐ 6.   Document ID: US 20020194169 A1

```
L23: Entry 6 of 9                         File: PGPB                    Dec 19, 2002

PGPUB-DOCUMENT-NUMBER: 20020194169
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20020194169 A1
```

h   e b   b g e e f   e   ef   b   e

TITLE: <u>Database</u> processing method

PUBLICATION-DATE: December 19, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Hara, Norihiro	Kawasaki-shi		JP	
Yamamoto, Youichi	Sagamihara-shi		JP	
Kobayashi, Susumu	Kawasaki-shi		JP	
Tsuchida, Masashi	Sagamihara-shi		JP	

US-CL-CURRENT: <u>707/3</u>

| Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw De |

☐   7.   Document ID: US 20010007986 A1

L23: Entry 7 of 9   File: PGPB   Jul 12, 2001

PGPUB-DOCUMENT-NUMBER: 20010007986
PGPUB-FILING-TYPE: new-utility
DOCUMENT-IDENTIFIER: US 20010007986 A1

TITLE: <u>Database</u> processing method

PUBLICATION-DATE: July 12, 2001

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Hara, Norihiro	Kawasaki-shi		JP	
Yamamoto, Youichi	Sagamihara-shi		JP	
Kobayashi, Susumu	Kawasaki-shi		JP	
Tsuchida, Masashi	Sagamihara-shi		JP	

US-CL-CURRENT: <u>707/1</u>

| Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw De |

☐   8.   Document ID: US 6732084 B1

L23: Entry 8 of 9   File: USPT   May 4, 2004

US-PAT-NO: 6732084
DOCUMENT-IDENTIFIER: US 6732084 B1

TITLE: Method and apparatus for parallel execution of trigger actions

DATE-ISSUED: May 4, 2004

INVENTOR-INFORMATION:

h   e b   b g e e e f   e   ef   b   e

Hit List

Search Results - Record(s) 1 through 1 of 1 returned.

☐   1.   Document ID: US 20020143745 A1, US 6721725 B2

Using default format because multiple data bases are involved.

```
   L12: Entry 1 of 1                        File: DWPI            Oct 3, 2002

DERWENT-ACC-NO: 2003-091386
DERWENT-WEEK: 200442
COPYRIGHT 2004 DERWENT INFORMATION LTD
TITLE: SQL-based trigger execution method for relational DBMS, involves joining
tree for row trigger with operator tree for pipelined execution with operator tree,
when activated trigger is row trigger

INVENTOR: BEN-ZVI, B; LEVY, E ; PELEG, N ; SHERMAN, Y

PRIORITY-DATA: 2001US-0823337 (March 29, 2001)

PATENT-FAMILY:
PUB-NO                    PUB-DATE            LANGUAGE     PAGES    MAIN-IPC
US 20020143745 A1         October 3, 2002                  013     G06F007/00
US 6721725 B2             April 13, 2004                    000     G06F017/30


INT-CL (IPC): G06 F 7/00; G06 F 17/30
```

Term	Documents
SQL	13728
SQLS	24
TRIGGER$	0
TRIGGER	247045
TRIGGERA	26
TRIGGERAA	1
TRIGGERAB	2
TRIGGERABIE	2
TRIGGERABILE	1
TRIGGERABILITY	65

h   e b   b g e e f   e   ef   b   e

Hit List

Search Results - Record(s) 1 through 3 of 3 returned.

☐ 1. Document ID: US 20020143746 A1

Using default format because multiple data bases are involved.

L10: Entry 1 of 3   File: PGPB   Oct 3, 2002

PGPUB-DOCUMENT-NUMBER: 20020143746
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20020143746 A1

TITLE: Method of executing conflicting triggers in an active database

PUBLICATION-DATE: October 3, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Levy, Eliezer	Haifa		IL	
Peleg, Nitzan	Haifa		IL	
Sherman, Yuval	Haifa		IL	

US-CL-CURRENT: 707/2

| Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw De |

☐ 2. Document ID: US 6711560 B2

L10: Entry 2 of 3   File: USPT   Mar 23, 2004

US-PAT-NO: 6711560
DOCUMENT-IDENTIFIER: US 6711560 B2

TITLE: Method of executing conflicting triggers in an active database

DATE-ISSUED: March 23, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Levy; Eliezer	Haifa			IL
Peleg; Nitzan	Haifa			IL
Sherman; Yuval	Haifa			IL

US-CL-CURRENT: 707/1

h   e b   b g e e e f   e   ef   b   e

| Full | Title | Citation | Front | Review | Classification | Date | Reference | | | Claims | KWIC | Draw De |

☐ 3. Document ID: US 6374236 B1

L10: Entry 3 of 3   File: USPT   Apr 16, 2002

US-PAT-NO: 6374236
DOCUMENT-IDENTIFIER: US 6374236 B1

TITLE: Parallel optimized triggers in parallel processing database systems

DATE-ISSUED: April 16, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Chen; James	Torrance	CA		
Hoang; Chi Kim	Palo Alto	CA		
Hodgens; Mark Anthony	San Diego	CA		
Kaufmann; Frederick Stuart	Irvine	CA		
Stegelmann; Rolf Gunter Erich	Valencia	CA		

US-CL-CURRENT: 707/2; 707/10

| Full | Title | Citation | Front | Review | Classification | Date | Reference | | | Claims | KWIC | Draw De |

| Clear | Generate Collection | Print | Fwd Refs | Bkwd Refs | Generate OACS |

Term	Documents
OPTIMIZ$	0
OPTIMIZ	51
OPTIMIZA	26
OPTIMIZABILITY	5
OPTIMIZABLE	379
OPTIMIZABON	1
OPTIMIZACIJA	1
OPTIMIZAD	1
OPTIMIZADON	1
OPTIMIZAE	1
OPTIMIZAING	1
(L9 AND OPTIMIZ$).PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD.	3

There are more results than shown above. Click here to view the entire set.

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Hit List

Clear	Generate Collection	Print	Fwd Refs	Bkwd Refs

Generate OACS

Search Results - Record(s) 1 through 2 of 2 returned.

☐ 1. Document ID: US 5930800 A

Using default format because multiple data bases are involved.

L6: Entry 1 of 2   File: USPT   Jul 27, 1999

US-PAT-NO: 5930800
DOCUMENT-IDENTIFIER: US 5930800 A

TITLE: Execution of user defined ADT function implemented by embedded module in a database management method

DATE-ISSUED: July 27, 1999

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Hara; Norihiro	Kawasaki			JP
Yamamoto; Youichi	Sagamihara			JP
Kobayashi; Susumu	Kawasaki			JP
Tsuchida; Masashi	Sagamihara			JP

US-CL-CURRENT: 707/103R; 707/101, 707/102, 707/3, 707/4

Full	Title	Citation	Front	Review	Classification	Date	Reference				Claims	KWIC	Draw De

☐ 2. Document ID: WO 2004046935 A2, DE 10254320 A1

L6: Entry 2 of 2   File: DWPI   Jun 3, 2004

DERWENT-ACC-NO: 2004-442280
DERWENT-WEEK: 200442
COPYRIGHT 2004 DERWENT INFORMATION LTD
TITLE: Data encryption method for an embedded system, whereby a code-ROM module is used to encrypt secure data in a non-volatile memory

INVENTOR: BUHR, W

PRIORITY-DATA: 2002DE-1054320 (November 21, 2002)

PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE	PAGES	MAIN-IPC
WO 2004046935 A2	June 3, 2004	E	000	G06F012/14
DE 10254320 A1	June 3, 2004		007	G06F012/14

h   e b   b g e e e f   e   ef   b   e

Hit List

| Clear | Generate Collection | Print | Fwd Refs | Bkwd Refs |

| Generate OACS |

Search Results - Record(s) 1 through 4 of 4 returned.

☐ 1.   Document ID: US 5930800 A

Using default format because multiple data bases are involved.

L2: Entry 1 of 4   File: USPT   Jul 27, 1999

US-PAT-NO: 5930800
DOCUMENT-IDENTIFIER: US 5930800 A

TITLE: Execution of user defined ADT function implemented by embedded module in a
database management method

DATE-ISSUED: July 27, 1999

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Hara; Norihiro	Kawasaki			JP
Yamamoto; Youichi	Sagamihara			JP
Kobayashi; Susumu	Kawasaki			JP
Tsuchida; Masashi	Sagamihara			JP

US-CL-CURRENT: 707/103R; 707/101, 707/102, 707/3, 707/4

| Full | Title | Citation | Front | Review | Classification | Date | Reference | | | Claims | KWIC | Draw De |

☐ 2.   Document ID: US 5630114 A

L2: Entry 2 of 4   File: USPT   May 13, 1997

US-PAT-NO: 5630114
DOCUMENT-IDENTIFIER: US 5630114 A

TITLE: Database management system embedded in an operating system command

DATE-ISSUED: May 13, 1997

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Serra; Bill	Palo Alto	CA	94306	
Drudis; Antoni	Saratoga	CA	95070	

US-CL-CURRENT: 707/100; 715/533

h   e   b   b g   e e f   e   ef   b   e

`Full | Title | Citation | Front | Review | Classification | Date | Reference                    Claims | KWIC | Draw De`

☐ 3. Document ID: WO 3029937 A2

L2: Entry 3 of 4   File: EPAB   Apr 10, 2003

PUB-NO: WO003029937A2
DOCUMENT-IDENTIFIER: WO 3029937 A2
TITLE: ACCESS TO DATA STORED IN AN EMBEDDED DATABASE

PUBN-DATE: April 10, 2003

INVENTOR-INFORMATION:
NAME   COUNTRY
ABELLAN, SEVILLA JORGE   FR
MULLER, PAREJA RICARDO   BR

INT-CL (IPC): G06 F 1/00
EUR-CL (EPC): G06F001/00; G06F001/00, G06F021/00

`Full | Title | Citation | Front | Review | Classification | Date | Reference                    Claims | KWIC | Draw De`

☐ 4. Document ID: US 5630114 A

L2: Entry 4 of 4   File: DWPI   May 13, 1997

DERWENT-ACC-NO: 1997-280593
DERWENT-WEEK: 199725
COPYRIGHT 2004 DERWENT INFORMATION LTD
TITLE: Database management system embedded in operating system command - has
database search and maintenance device plans resource strategy to avoid deadlocks
prior to executing single operating system command

INVENTOR: DRUDIS, A; SERRA, B

PRIORITY-DATA: 1993US-0007463 (January 22, 1993)

PATENT-FAMILY:
PUB-NO   PUB-DATE   LANGUAGE   PAGES   MAIN-IPC
US 5630114 A   May 13, 1997   018   G06F017/30

INT-CL (IPC): G06 F 17/30

`Full | Title | Citation | Front | Review | Classification | Date | Reference                    Claims | KWIC | Draw De`

`Clear |  Generate Collection  |  Print  |  Fwd Refs  |  Bkwd Refs  |  Generate OACS`

Term	Documents

h   e b   b g e e f   e   ef   b   e

Google

1995 embedded sql databases modules comn　　**Search**　Advanced Search
Preferences

Web Results 1 - 10 of about **4,140** for **1995 embedded sql databases modules commands**. (0.36 seconds)

Embedded Databases　　　　　　　　　　　　　　　　　　　　　S
www.intersystems.com/match25　　Real-Time Integrated Data in Post- Relational DBs. Download Caché Now

PostgreSQL FAQ - SQL Database Reference Material - Learn sql, read ...
... When **SQL** functionality was added in **1995**, its name was ... C (libpq);
Embedded C (ecpg); Java (jdbc); Python (PyGreSQL ... many
encryption functions for use in **SQL** queries ...
www.sql.org/sql-database/postgresql/FAQ/ - 65k -
Cached - Similar pages

NAS Technical Reference Model (TRM) Documents - Standards ...
... **database** via Structured Query Language (**SQL**) **embedded** in C ...
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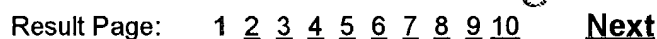... **1995**. ... **SQL GUIDE** FOR ORACLE. ... Updating Tables; Generating Unique Numbers;
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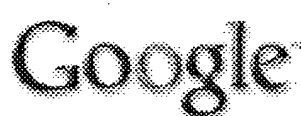www.winntmag.com/Articles/Print.cfm?ArticleID=2383 - Similar pages

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has to be implemented. This could at least be an **SQL**like language [23] incorporating the enhanced
tool or alternatively as a prototype of a (simple) **user**-interface for an Entity-Relationship information
Prolog which translate **data** specifications, schema **defini**tions, queries, integrity constraints, and
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the POSTGRES **Data**base System Anne Fontaine May 23, **1995** 1 Introduction Most current information retrieval
[6]Lassen uses the POSTGRES rule system to **trigger** routines that extract and index terms when a
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wuarchive.wustl.edu/packages/postgres/papers/CSD-95-876.ps.Z

Large Object Support in POSTGRES - Stonebraker, Olson (1993) (Correct) (5 citations)
interface. HASK82] proposes extending the **SQL** cursor mechanism to support cursor operations on
the POSTGRES abstract **data type** paradigm, support **userdefined** operators and functions, and allow
objects in the **data**base. The support for **user-defined** storage managers available in POSTGRES is also
s2k-ftp.cs.berkeley.edu:8000/sequoia/tech-reports/s2k-93-30/s2k-93-30.ps.Z

Tioga: A Database-Oriented Visualization Tool - Michael Stonebraker (1993) (Correct) (8 citations)
interface is a generalization of both traditional **SQL** cursors and **data**base portals[10]Section 4
and in remote sensing applications[1]In addition, **users** often wish to keep large numbers of such objects
requires a DBMS which can be extended with **user-defined data types**. Such **types** can either be new base
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a Parallel Portable File System (PPFS) Huber, **1995**)The PADMA is designed in objectoriented style to
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The Web-Based Disk Disk Dm Dm **Sql** Query Result **User** Request **User** Interface Agent Agent Intelligent
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Demand more from your SGML **data**base! Bringing **SQL** under the SGML limelight Arijit Sengupta Computer
SQL databases may contain stored procedures, **triggers**, **user-defined data type** declarations, temporary
www.cs.indiana.edu/l/www/database/Publications/tag.ps

Persistence in the Object-Oriented Database Programming.. - Volker Turau (1992) (Correct) (3 citations)
should be fixed in the language or whether the **user** should be allowed to **define** new constructors is
manipulating the extension of a class. After **defin**ing the above mentioned concepts an example is
1 Persistence in the Object-Oriented **Data**base Programming Language VML Volker Turau
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Using the Relational Model and Part-of-Speech Tagging to.. - Grossman (1992) (Correct)
SQL so we are forced to develop a scanner with **embedded SQL** to place **data** into this table [8]The
can be done using unchanged SEQUEL (a precursor to **SQL**)Additional operations were then described that
on relational systems were discussed in [7] and **user-defined** operators have been proposed that provide
osf1.gmu.edu/~dgrossm1/html/papers/cikm92.ps

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implemented in a host programming language with **embedded SQL**. To enforce encapsulation of the **data type**, the schema using the **data** manipulation language **SQL**, because it is not computationally complete for
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a relational active **data**base system that provides **SQL triggers** 3 Suppose that your application needs
Abstract. Active rules or **triggers** are widely accepted as powerful mechanisms to
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The set of primitives includes standard and **user-defined** primitives. Information in **data**bases is
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j :g else fg The comprehension notation is more **user**-friendly than the syntax of NRC aggr For
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system. The proposal described modifications to **SQL**2[Mel90] that support multiple calendars. The
be used to incorporate temporal conditions for the **trigger**ing of rules. In this section, we show how a
conditions in **data**base queries and rules, and **user-defined** semantics for date manipulation. A simple
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a deterministic programming language ought to be **embedded** in a regular category (or in the category of
derivations necessitate a general, non-inductive **definition** of `data type'Here we propose such a
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PARCy In: Digital Technical Journal, 7:3:50-65, **1995** Abstract A major effort in the Sequoia 2000
in their appropriate normalized form, and to **trigger** the indexing daemon. Whenever an attribute in
that others can retrieve them by content. Effective **user** interfaces must be built so that researchers can
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type, is not currently supported. Neither is the **user** able to **define** composite **data** structures. The
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Registry resides on a server at NIST and uses an **SQL data**base engine in conjunction with the NIST
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marginally. The nearasymptotic region is grossly **defined** here to be the region where doubling the
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Today formal methods are mainly used in **embedded** and safety critical applications, but their
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E X formatting engine operates, even though an end **user** of the system sees the richer set of **data types**
science currently lacks a widely applicable **defin**ition for the concept of a medium. Most existing
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programmers and to facilitate the development of **embedded** systems. In Venus, the basic program statement
This is conceptually similar to the behavior of **SQL**, another declarative language. In an **SQL** query,
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to develop software tools for construction of **embedded** expert systems. The project needed a general
in the built-in library of the language. In XE the **user** can write selector generators that are
later. To enable the coding of actions as routines **defined** by a rule the concept of nested modules was
www.cs.hut.fi/~enu/exbed/../ps/sigplan89.ps

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Gaines and Shaw, 1994b Gaines, Norrie and Lapsley, **1995**)2.1 Entering a Concept Map in KMap Figure 2
indexing multimedia material through URLs **embedded** in concept maps as a concept map creator
making concept maps available as clickable maps for **users** who do not have the client helper or want to use
ksi.cpsc.ucalgary.ca/KSI/ps/WWW4WM.ps.Z

The Process of Applying Machine Learning Algorithms - Carla Brodley (1995) (Correct) (5 citations)
star or galaxy (Fayyad, Smyth, Weir &Djorgovski, **1995**)For generic applications, there is a continuous
as the constraint that the classifier must be **embedded** within a larger system and must produce

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of attention mechanism using color and texture for **trigger**ing object matching routines, the objective is to
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A message sent to a particular EntryPoint can **trigger** a different path of control. Both chares and
batch numeric and symbolic computation, and **user** interfaces. In addition CCshould support
variable is a new **type** modifier, which enables to **define** a variable of this **type** only once. Redefinition
www.npac.syr.edu/projects/hpsin/doc/ccpp.ps

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for instance, the number of days after January 1, **1995**. We have used an abbreviated version of the
are interested in finding all common patterns **embedded** in a **data**base of sequences of sets of events
is to discover all sequential patterns with a **user**-specified minimum support, where the support of a
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solution is considerably briefer than the 27-line **SQL** solution Date presents. It is also arguably
the preservation of order is not essential. 5.4 **User-defined** Bulk **Types** In some DBPLs, for example
types. The bulk **types** that comprehensions can be **defined** over include sets, relations, bags and lists. A
ftp.dcs.glasgow.ac.uk/pub/glasgow-fp/authors/Philip_Trinder/CompQueryNot.ps.Z

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University of Bonn, Germany, November **1995**. ESPRIT project P6333 (IDEA)
unit is to generate update propagation **triggers** from deductive rules. Such **triggers** are able to
one has the same semantics with respect to the **user-defined** application, but additionally meets all
www.informatik.uni-bonn.de/~ulrike/Publications/PROP/TR_TechDoc.ps.gz

The Data Reduction Expert Assistant - Miller (1992)   (Correct)
according to the description provided by the **user**, to alert the **user** to potential problems in the
. Facilitate development -there is a well-**defined** (though not usually simple) process for adding
- 1 -The **Data** Reduction Expert Assistant Glenn E. Miller Space
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this analysis, the tool automatically generates **triggers**, called update propagation rules, that are able
Applications IDEA Propagation Rule Compiler **User** Manual Summary: This document provides the **user**
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query asking for a varying amount of neighbors **embedded** in a grid-like map. Each of the grid cells has a
in this case. For example, consider the following **SQL**-like query: Query 1 Return all persons turning 55
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using a standard technique in remote sensing [Frew **1995**]The veg method is very timeconsuming, taking
Relational Languages, Such As The Industry Standard, **Sql** [iso Ansi 1993]Have Long Supported Expensive
database management systems allow knowledgeable **users** to **define** new **data types**, as well as new methods
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An Object Calculus with Algebraic Rewriting - Compagnoni, Fernández   (Correct)
algebraic **data types** arises naturally. This paper **defines** such an extension, shows a motivating example,
a programming language the addition of algebraic **data types** arises naturally. This paper **defines** such an
programming language the addition of algebraic **data types** arises naturally. This paper **defines** such an
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is a firstorder expression, the truth of which **triggers** simultaneous execution of all update

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time. Assignment to signals are performed by the **user defined** processes and may cause events at
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ones. Thus, the deterministic semantics of **embedded SQL** cursors, and of **triggers** that are applied
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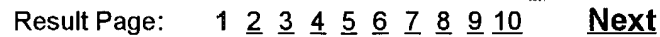**Oracle** Forms. Please note that this material was written in **1995**; some of it ...
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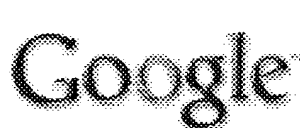www.cs.njit.edu/~oracle/manuals/proc/ch16.html - 31k - Cached - Similar pages

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